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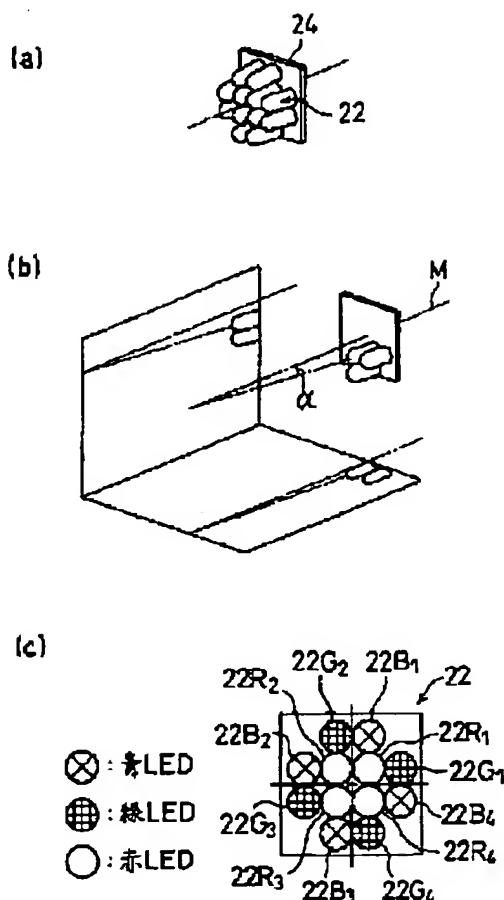
APPLICATION DATE : 25-09-98
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APPLICANT : NORITSU KOKI CO LTD;

INVENTOR : NISHIKAWA HIDETOSHI;

INT.CL. : G03B 27/32 G03B 27/54 G03B 27/72

TITLE : PHOTOGRAPHIC PRINTING DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a photographic printing device capable of easily adjusting irregular density and irregular color on photographic paper.

SOLUTION: Plural LEDs 22 are used as a light source radiating light to film where an original image is recorded. Each LED 22 has a mutually different spectroscopic characteristic. The incident angle of incident light on the film is made variable. The incident angle is properly changed, and the density distribution of the light (transmitted light from the film) reaching a photographic material is uniformly adjusted, so that the irregular density and the irregular color on the photographic material are easily adjusted. Also, the density is intentionally partially changed instead of setting the density distribution to be uniform, so that a dodging is also executed. The original image reaching the photographic material and recorded on the film is printed on the photographic material.

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